

View Online at <https://aerobasegroup.com/nsn/5905-00-201-8132>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes

**Reliability Indicator:**

Not established

**liilength:**

6.379 inches

**Terminal Length:**

6.000 inches

**liiheight:**

0.375 inches

**liiwidth:**

0.203 inches

**Mounting Hole Diameter:**

0.074 inches

**Shaft Diameter:**

0.090 inches

**Shaft Length:**

0.040 inches

**Mounting Bushing Length:**

0.250 inches

**Body Length:**

0.375 inches

**Body Width:**

0.203 inches

**Body Height:**

0.375 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Effective Electrical Rotation In Deg Angular Rotation:**

9000.0

**Maximum Starting Torque:**

5.00 inch-ounces

**Center To Center Distance Between Terminals:**

0.200 inches

**Lateral Distance Between Mounting Hole Centers:**

0.419 inches

**Screw Thread Diameter:**

0.190 inches

**Screw Thread Series Designator:**

Unf

**Screw Thread Qty Per Inch (tpi):**

32.0

**Mounting Facility Quantity:**

1

**Terminal Location:**

Left adjacent side single row

**Mounting Method:**

Locking bushing

**Features Provided:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

500.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

9000.0

**Center To Center Distance Between Center Terminal And Outside Terminal:**

0.100 inches

**Ambient Temperature In Deg Celsius Per Section At Zero Percent Rated Power:**

175.0 single section

**Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:**

-150.0 to 150.0 single section

**Power Dissipation Rating Per Section In Watts:**

1.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

**Actuator Travel Control Feature:**

Stops

**Ambient Temperature In Deg Celsius Per Section At Full Rated Power:**

70.0 single section

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A002a0